APPLICATION FOR URBAN DESIGN COMMISSION REVIEW AND APPROVAL

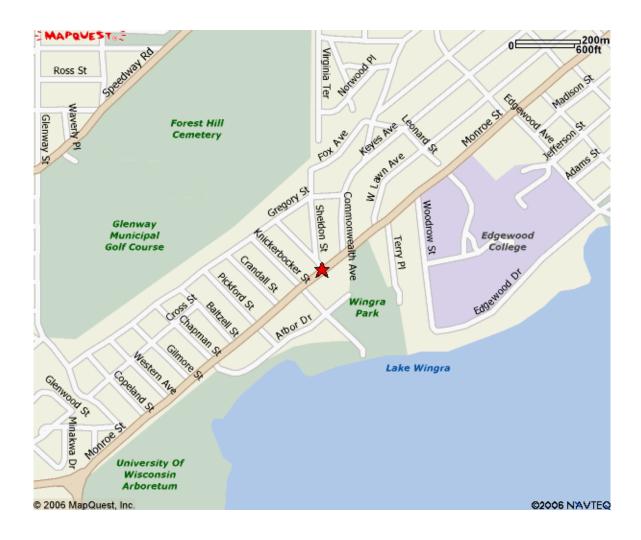
AGENDA ITEM #	
Project #	

DATE SUBMITTED UDC MEETING DA	D: February 28, 2007 ATE: March 7, 2007	Action Requested Informational Presentation Initial Approval and/or Recommendation Final Approval and/or Recommendation
	SS: 2607 Monroe Street	
ALDERMANIC DIS	STRICT: Ken Golden #10	
OWNER/DEVELO	PER (Partners and/or Principals)	ARCHITECT/DESIGNER/OR AGENT:
J Michael Real Es	tate/James Corcoran	Knothe & Bruce Architects, LLC
2702 Monroe Stre	et	7601 University Avenue, Suite 201
Madison, WI 537	11	Middleton, Wisconsin 53562
CONTACT PERSON	J. Randy Bruce/Knothe & Bruce Arch	itects, LLC
Address:	7601 University Avenue, Suite 201	
	Middleton, Wisconsin 53562	
Phone:	_608-836-3690	
Fax:	608-836-6934	
E-mail addres	s: <u>rbruce@knothebruce.com</u>	
General D X Specific I: Planned Commu General D Specific I: Planned Resider New Construction required as well School, Public I:	Building or Space (Fee may be required) on or Addition to or Remodeling of a Re	Design District* (A public hearing is tail, Hotel, or Motel Building Exceeding
,	on or Exterior Remodeling in C4 Distric	(Fee required)
` '	g Variance (Fee required)	
Street Graphics	Design Review* (Fee required) Variance* (Fee Required)	
*Public Hearing Requ	ired (Submission Deadline 3 Weeks in A	Advance of Meeting Date)

Zoning Text PUD-SIP 2607 Monroe Street February 7, 2007

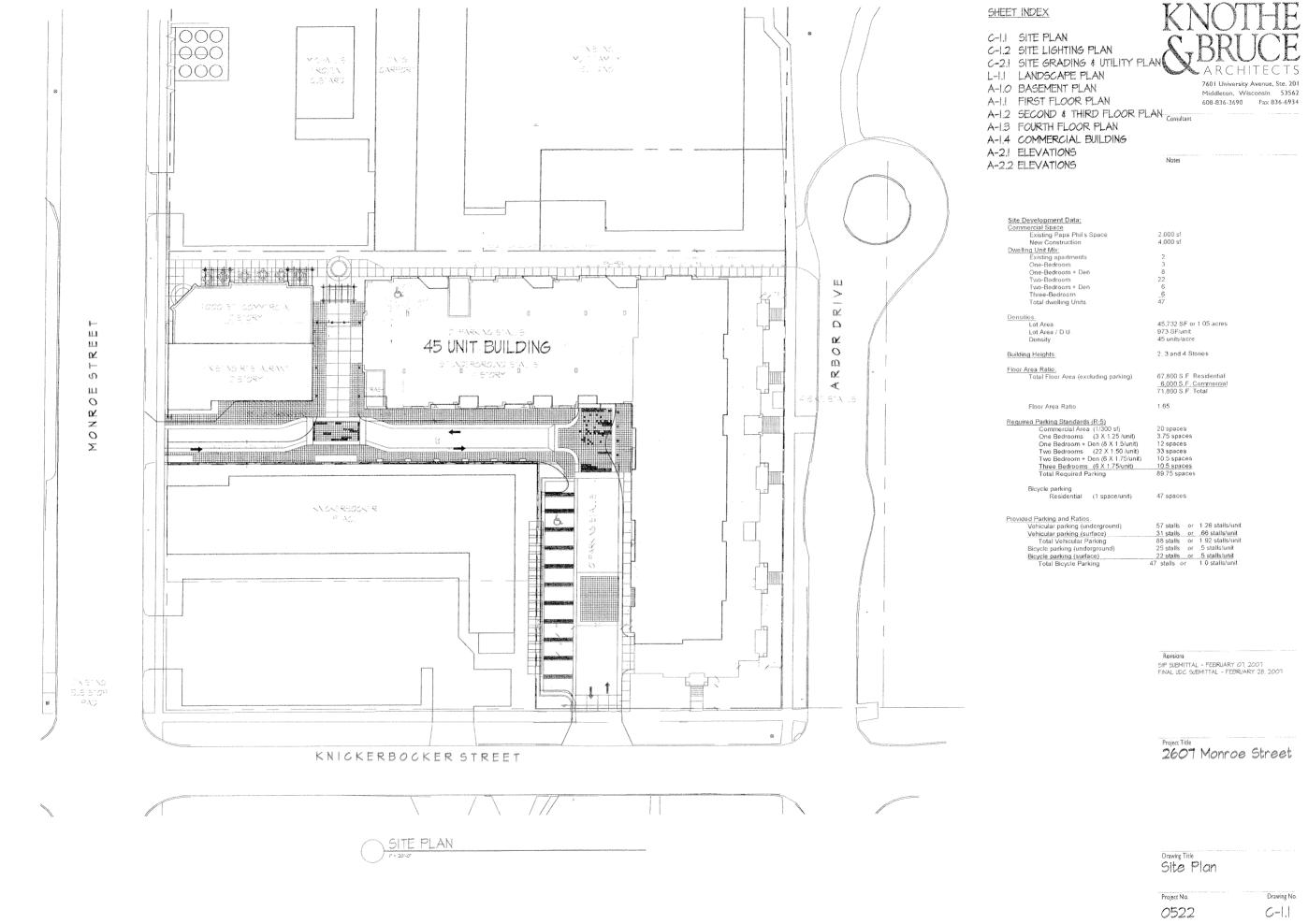
Legal Description: The lands subject to this Planned Unit Development District shall include the lands described in Exhibit A.

- A. **Statement of Purpose:** This zoning district is established to allow for the construction of a mixed-use development with 45 dwelling units and 4,000 square feet of commercial space and the renovation of the existing building façade at 2611 Monroe Street.
- B. **Permitted Uses:** Following are permitted uses within this P.U.D.
 - 1. Multifamily residential uses as allowed in the R-5 zoning district.
 - 2. Commercial uses as allowed in the C-2 zoning district.
 - 2. Accessory uses including but not limited to:
 - a. Accessory uses directly associated with those permitted uses including parking for residents and guests.
 - b. Temporary buildings for storage of building materials and equipment for construction purposes when on the same lot as a principle use for a period not to exceed the duration of such construction.
- C. *Lot Area*: As shown on the approved plans.
- D. *Height Regulations*: As shown on the approved plans.
- E. *Yard Regulations*: As shown on the approved plans.
- F. **Landscaping**: Site Landscaping will be provided as shown on the approved plans.
- G. *Usable Open Space Requirements*: Usable open space will be provided as shown on the approved plans.
- H. *Parking & Loading*: Off-street parking shall be provided as shown on the approved plans.
- I. *Family Definition*: The family definition shall coincide with the definition given in M.G.O. 28.03 for the R-2 zoning district.
- J. **Signage**: Signage will be allowed as per the R-5 zoning district or as provided in the approved plans or as a minor alteration to the approved PUD-SIP.
- K. *Alterations and Revisions:* No alteration or revision of this Planned Unit Development shall be permitted unless approved by the City Planning Commission, however, the Zoning Administrator may issue permits for minor alterations or additions which are approved by the Architectural Review Committee, Director Of Planning and Development and the alderperson of the district and are compatible with the concept approved by the City Planning Commission.



Site Locator Map

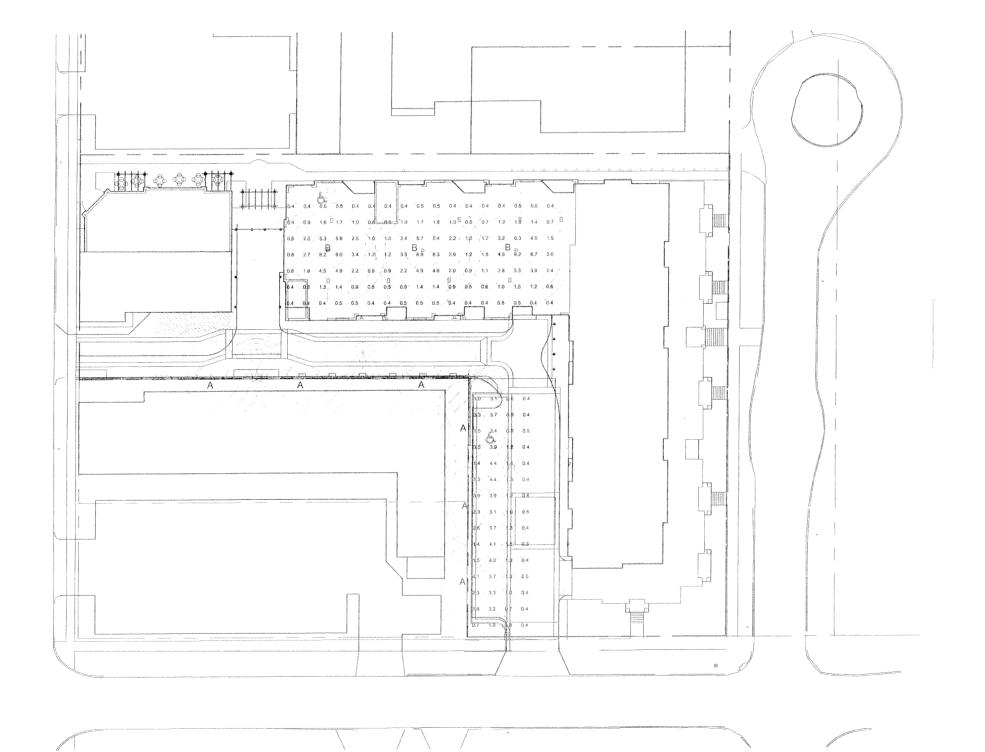
2607 Monroe Street



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7601 University Avenue, Ste. 201 Middleton, Wisconsin 53562 608-836-3690 Fax 836-6934

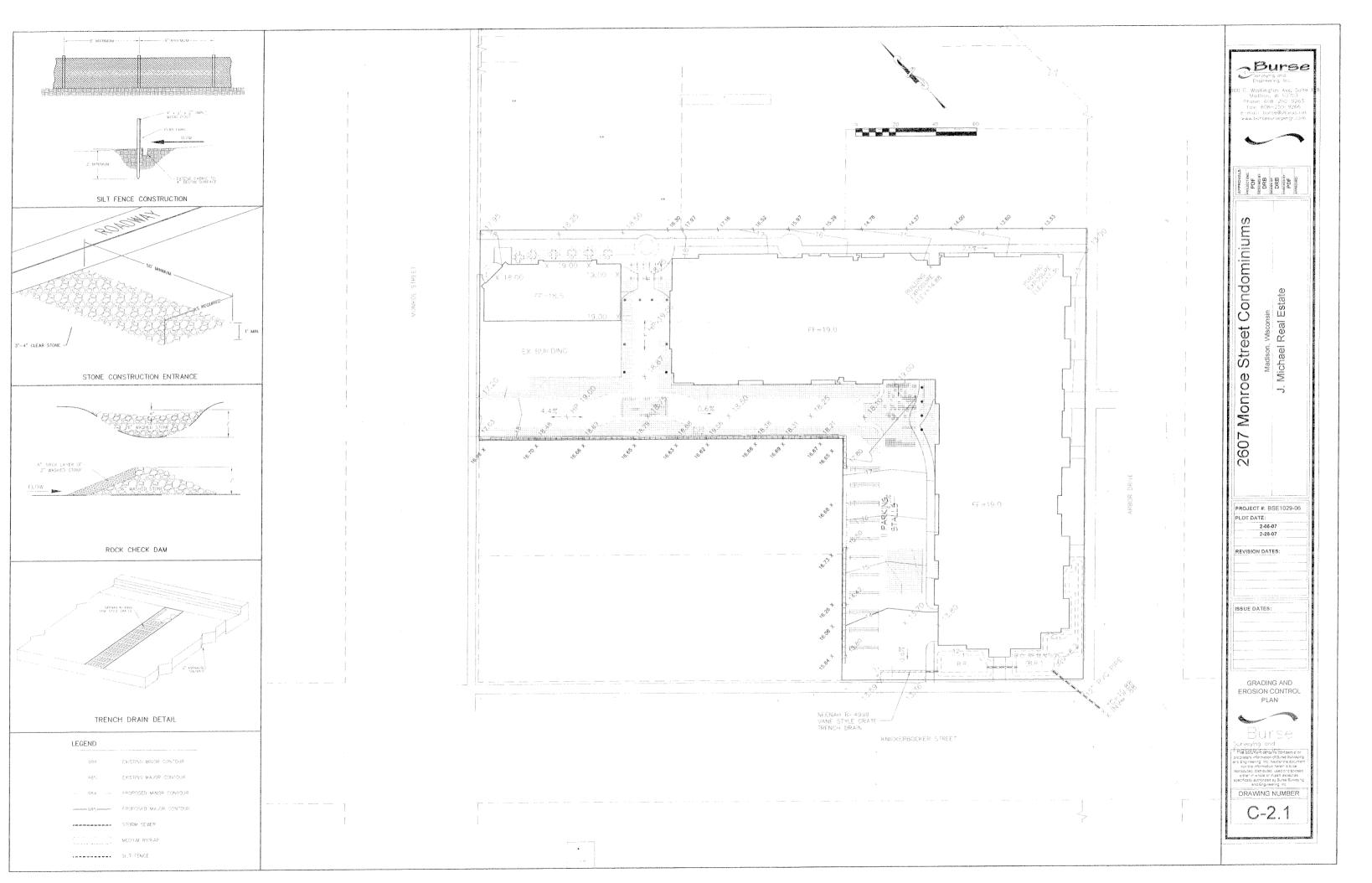
Revisions SIP SUBMITTAL - FEBRUARY 07, 2007 FINAL UDG SUBMITTAL - FEBRUARY 26, 2007

Project Title 2607 Monroe Street

Drawing Tide Lighting Plan

Project No. *0*522 Drawing No.

C-1.2



Key	Botanical Name	Common Name	Quantity	Size	Comments
	Deciduous Trees		4	ļ	
	Hamamelis vernalis	Vernal Witchhazel		\$50 KA-201200	
	Amelanchier v grandiflora 'Foresi Prince'	Falest Prince Servicebony		5.658	Measurement specimes from ination paints
	Malus 'Adirondak'	Ad rondak Grabapple	.g	1747.14	
	Pyrus calleryana 'Anstocrat'	Aristocrat Pear	8	1.2.58	
	Quercus macrocarpa	Bur Oak	<u> </u>	1.24 866	
	Chionanthus virgin-cus	White Fringetree	4	:/865	Malassan of 4001-500 for
QB	Quercus bicolor	Syamp White Oak	+	Z Satitab	provide periods of Maps or names pessagged staked actanomic recoverate with Middle's
	Deciduous Shrubs				
Aa	Aronia arbistiona Britiantissima	Britiant-ssima Red Chokeberry	4	35 M Cart	<u></u>
AL	Aronia melanocarpa Iroquois Boauty	:Iroguois Beauty Black Chokeberry	32	27 H.S.M.	Park Y.D. Manusecus abette at makerum regit of Y
Am	Aronia melanocarpa var etata	Black Chickeberry	. 8	35" PE /Cont	
Cb	Cornus bailey:	Barley Red-Twigged Degwood		36" (£ 5, on).	
Cs	Cornus sericea 'Flaviramea'	Yeikow Twig Dogwood	5	36" Ht Cont	
IC	Diervilla tonicera	Owarf Bush Honeysuckle	1 8	18" Hr Cont	
GL	Cotoneaster lycidus	Hedge Cotonesster	41	36" të Allont	Piges 3: O.C. Maintained as a hedge at maximum height of 5
Sp	Salix purpurea Nana'	Dwarf Arctic Blue Willow	5	38" Ht Cost	
St	Sprea triotata 'Fairy Gueen'	Fairy Queen Spirea	8	24" Ht (Cort	
	Viburnum dentatum 'Blue Muffin'	Slue Muffin Viburnum	2	35" Ht /Cort	
	Evergreen Shrubs		 	i	A. 19-19-19-19-19-19-19-19-19-19-19-19-19-1
	Thuja occidentalis Brabant	Brabant Arborvitad	6	4 Ht 88	
	Junipenus chinensis 'Kallys Compacta'	:Kaitays Compact Juniper	7	18" HI /Cont	
	1				
	Perennials/Grasses/Groundcovers/Vines				
9.3	Astilbe arendsii White Glans	White Gloria Astribe	12	1-21 For	1
av	Ashibe 'Visions in Pick'	Astitle Visions in Pink	24	1-0x Fa	
	Bergenia cordifelia 'Rose'	Rose Siberian Tea	66	131.00	
63	Calamagrostis x acutifolia 'Karl Foetster'	Karl Foerster Feather Reed Grass	35	1.64 Ges.	
	Clematis paniculata	Sweet Autumn Clematis	4	1-34 1-076	
em	Eupatorium maculatum 'Galeyvay'	Galeway Joe Pye Weed	32	1 Gr. Pa.	
ho	Hemerocalas Stella d'Oro'	Stella d'Cro' Daylily	155	1 Ot Pat	
	Flauchera micranatha 'Paiace Piaple'	Corabells Palace Purple	. 26	100.70	
	Hosta Frances Williams	Frances William's Hosta	6	1.01.50	
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	Monarda hybrid. Ciaire Grace	Clare Grace Monarda	69	1-24 201	
	Pachysandra terminalis Green Carper	Japanese Pachysendra	163	1 Gt Fot	
	Panpicum vangatum Shenandoah	Shenandogh Switch Grass	62	Tiga Conf	Pani 18' 0 C
	Parthenoussus gunquefola Englemanii	Engloman's Vaginia Creeper	11	1 Ca Cost	
	Rudbeckia subtomentosa	Sweet Black Eyed Susan	107	1 G1 Pct	
	Sporabolis heterolepis	Prairie Drepsoed	46	1 Ger - Co-d	

NOTES:

REQUIRED TREES PER CITY OF MADISON LANDSCAPE POINT SYSTEM HAVE LABELS IN SQUARES ON THE PLAN.

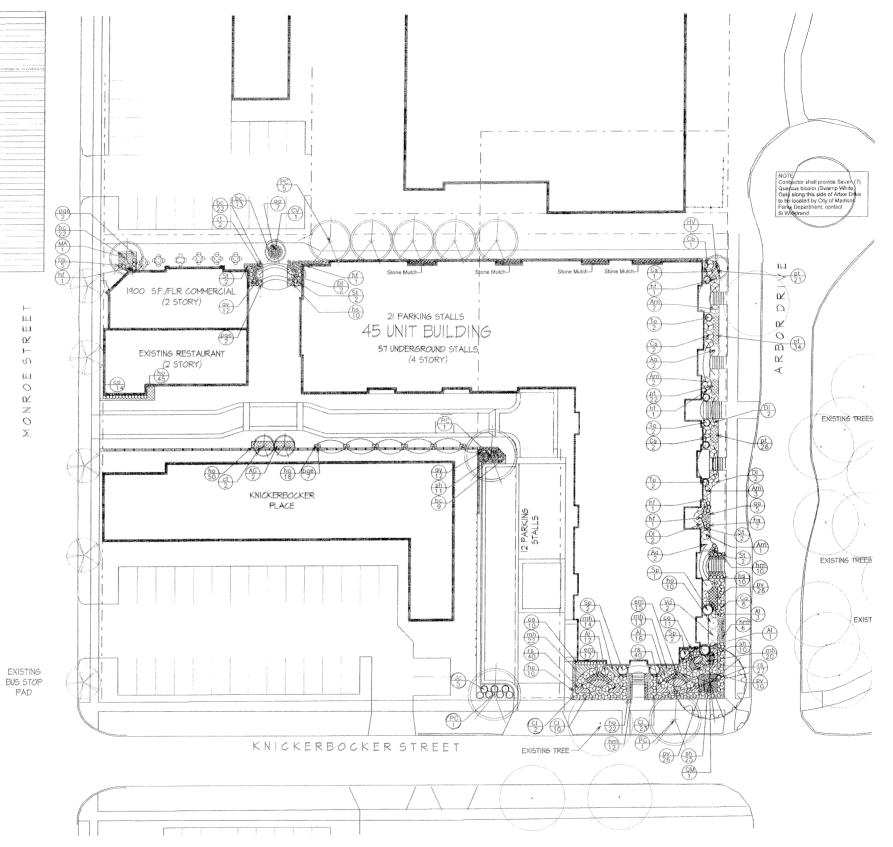
PLANTS USED TOWARD POINTS IN LANDSCAPE WORKSHEET HAVE CIRCLED LABELS ON THE PLAN.

OZ.

LANDSCAPE POINTS 1 CANOPY TREE REQUIRED FOR 12 PARKING SPACES

12 PARKING SPACES REQUIRE 59.2 POINTS OF LANDSCAPE ELEMENTS

LANDSCAPE ELEMENTS					
ELEMENT	QUANTITY	POINT VALUE	POINTS ACHIEVED		
CANOPY TREE 2 - 2 1/2" CAL.	1	35	35		
DECIDUOUS SHRUB	3	2	6		
EVERGREEN SHRUB	7	3	21		
	T	OTAL POINTS	62		





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Revisions NEIGHBORHOOD MEETING - JAN 11, 2001 ISSUED TO PLANNING - FEB 07, 2007 ISSUED TO UDC - FEB. 28-2007

2607 Monroe Street

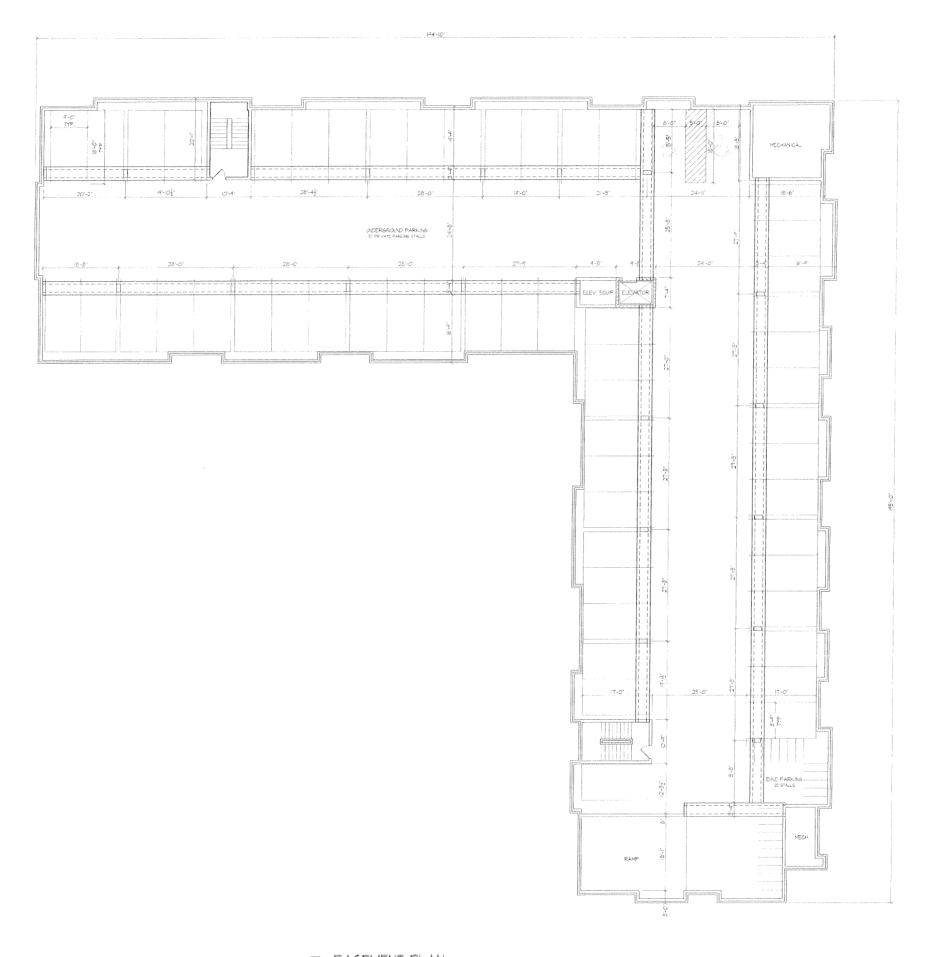
PRELIMINARY NOT FOR CONSTRUCTION



Drawing Title Landscape Plan

Project No. 0522

Drawing No. C-4.1





Consultant

Revisions SIP Submittai - February 7, 2007 Final UDC Submittal - February 26, 2007

Project Title

2607 Monroe Street

Drawing Title Basement Plan

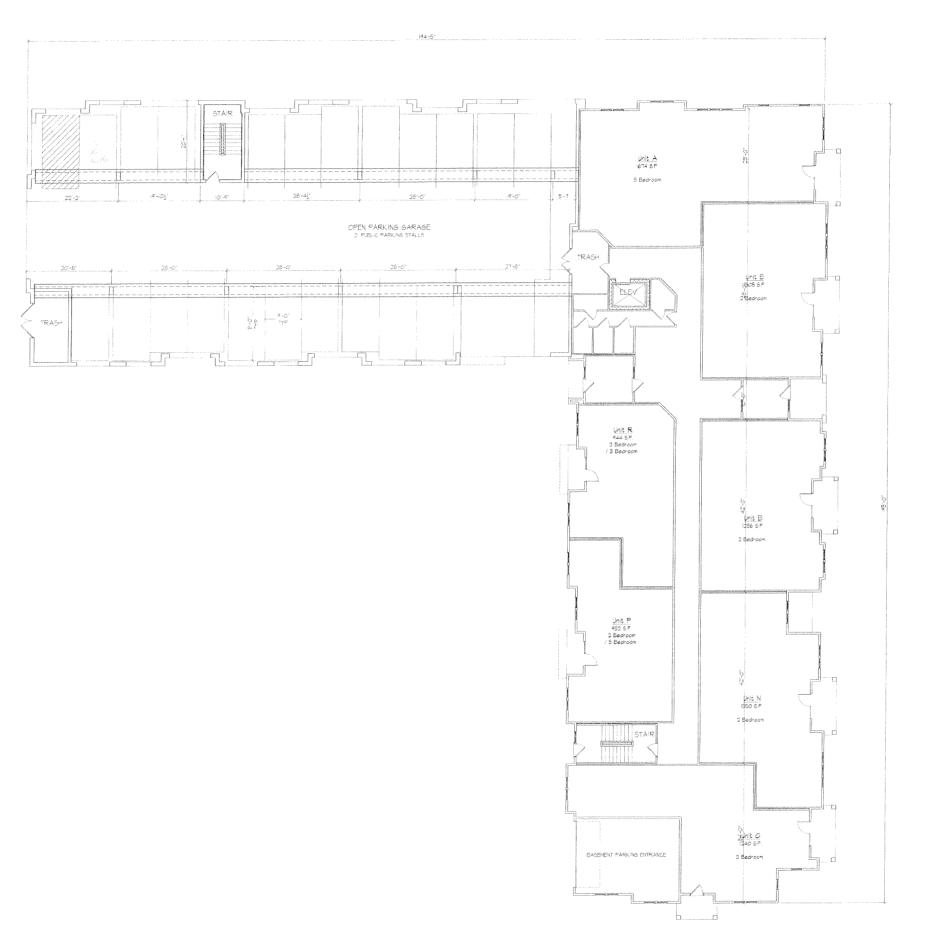
Project No.

Drawing No.

0522

A-1.0

BASEMENT PLAN



Middleton, Wisconsin 53562 608-836-3690 Fax 836-6934

Consultant

Revisions SIP Submittal - February 7, 2007 Final UDC Submittal - February 28, 2007

Project Title

2607 Monroe Street

Drawing Title First Floor Plan

Project No.

Drawing No.

0522

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Middleton, Wisconsin 53562 608-836-3690 Fax 836-6934

Consultant

Revisions SIP Submittar - February 7, 2007 Final UDC Submittal - February 28, 2007

Project Title

2607 Monroe Street

Drawing Title Second & Third Floor

Plans Project No.

Drawing No.

0522

A-1.2

SECOND & THIRD FLOOR PLANS



FOURTH FLOOR PLAN

KI	NOI	
S	BRI	JCE ITECTS
	7601 University Middleton, Wi	Avenue Suite 20 sconsin 5356 Fax 836-693

klass.		

Consultant

Revisions SIP Submittal - February 7, 2007 Final UDC Submittal - February 28, 2007

Project Tide 2607 Monroe Street

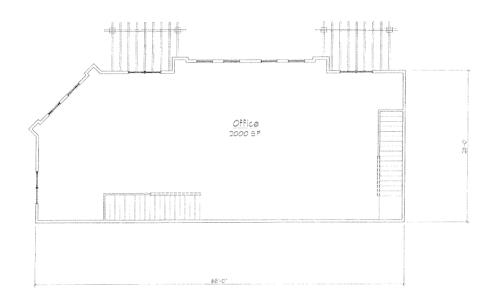
Drawing Title Fourth Floor Plan

Project No.

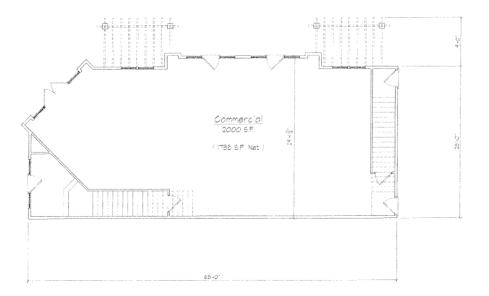
Drawing No.

A-1.3

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SECOND FLOOR PLAN







7601 University Avenue Suite 201 Middleton, Wisconsin 53562 608-836-3690 Fax 836-6934

Revisions SIP Submittal - February 7, 2007 Final UDC Submittal - February 28, 2007

Project Title

2607 Monroe Street

Drawing Title Commercial Building

Project No.

Drawing No.

A-1.4





Consultant

NORTHEAST ELEVATION



Revisions SIP Submittal - February 7, 2007 Final UDC Submittal - February 28, 2007

2607 Monroe Street

NORTHWEST COMMERCIAL ELEVATON (MONROE ST.)



NORTHWEST ELEVATON (MONROE ST.)

Drawing Title Elevations

Project Title

Project No.

0522

A-2.

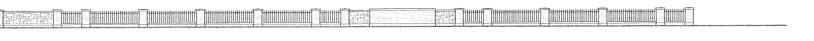
Drawing No.



SOUTHEAST ELEVATION (ARBOR DR.)



SOUTHWEST ELEVATION (KNICKERBOCKER ST.)



FENCE ELEVATION (ALONG DRIVE)



608-836-3690 Fax 836-6934

Consultant

Notes

Revisions

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Project Title

2607 Monroe Street

Drawing Title Elevations

Project No.

Drawing No.

2 A-2.2

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February 7, 2007

Mr. Brad Murphy
Director of Planning
Department of Planning & Development
City of Madison
215 Martin Luther King Jr. Blvd
PO Box 2985
Madison, Wisconsin 53701

Re: Letter of Intent

R-5 and C-2 to PUD-GDP-SIP

2607 Monroe Street Madison, Wisconsin

608-233-9130 fax

Dear Mr. Murphy:

The following is submitted together with the plans, application and zoning text for staff, Plan Commission and Common Council consideration of approval.

Organizational structure:

Owner: Jim Corcoran Architect: Knothe & Bruce Architects, LLC

J. Michael Real Estate 7601 University Avenue, Ste 201

rbruce@knothebruce.com

2702 Monroe Street Middleton, WI 53562 Suite 15 608-836-3690

Madison, WI 53711 608-836-6934 fax Contact: J. Randy Bruce

jcorcoran@charterinternet.net

Engineer: Burse Surveying & Engineering Landscape Ken Saiki Design

1400 E. Washington Ave. Design: 303 S. Paterson St.

Suite 158 Suite 1

 Madison, WI 53703
 Madison, WI 53703

 608-250-9263
 (608) 251-3600

 608-250-9266fax
 Contact: Ken Saiki

 Contact: Pete Fortlage
 ksaiki@ksd-la.com

Pfortlage.bursesurveyengr@chorus.net

Letter of Intent Monroe Street February 7, 2007 Page 2 of 6

Introduction:

The proposed site is located between Monroe Street and Arbor Drive on the northeast side of Knickerbocker Street. The adjacent properties are the Michael's Frozen Custard site and a large apartment building to the northeast, Knickerbocker Place to the southwest, and Wingra Park to the southeast. The site is currently occupied by several smaller apartment and storage buildings and a commercial building on Monroe Street that is the home of Papa Phil's Restaurant.

The developers have been working for the past 18 months, with input from the alderperson and neighborhood, on a redevelopment plan for this under-utilized site. The plan includes renovation of the Papa Phil's façade along with new construction to create a higher density mixed-use development that respects the scale and uses of the surrounding neighborhood.

City of Madison Comprehensive Plan

This proposed development was designed to meet the goals, objectives and standards established in the City of Madison Comprehensive Plan. Recognizing that the City of Madison will need to accommodate a significant share of the future regional population and economic growth, the adopted Comprehensive Plan set the following goals and objectives:

- Reduce the demand for vacant development land on the periphery of the City by encouraging urban infill, redevelopment and higher densities at locations recommended in the City plans.
- Promote "Smart Growth" that enables the redevelopment of lands with existing
 infrastructure and services which have relatively low municipal and utility costs. Place a
 high priority on the reuse and more intensive use of sites within the city where adopted
 plans recommend redevelopment and infill.
- Redevelopment scale and density should be appropriate to redevelopment objectives and reasonably compatible with established neighborhood character.

The Comprehensive Plan designates this property within a potential redevelopment and infill area and establishes it for Neighborhood Mixed-Use. Within the Neighborhood Mixed-Use district the Plan outlines additional standards and policies which the proposed development was designed to meet:

- General building heights of between two and four stories and residential densities of up to 40 dwelling units per acre.
- Commercial uses should support the surrounding neighborhood.
- Parking should be located primarily behind buildings or underground.
- Provide a pedestrian-oriented "urban" environment.
- Include well-designed buildings placed close to the street or sidewalk.
- Developments should include pedestrian friendly design amenities such as decorative paving, plazas and landscaping.
- Incorporate transit-oriented development standards.

The Dudgeon- Monroe Neighborhood Plan

The Dudgeon-Monroe Neighborhood Plan (D-MN Plan) is currently in draft form and is currently under review by city staff and agencies. The D-MN Plan as drafted contains some conflicts with the adopted Comprehensive Plan and the proposed development does not meet all of the recommendations of the draft D-MN Plan. However, the developer has been working closely with the neighborhood and alderperson to achieve many of the goals set forth in that draft plan.

Letter of Intent Monroe Street February 7, 2007 Page 3 of 6

The D-MN Plan was developed to address many of the growth-related issues of a neighborhood with increasing popularity. The following goals and recommendations are currently within the draft plan which the proposed development is designed to meet:

- Support a diversity of creative housing approaches.
- Encourage pedestrian scale storefront and façade improvements to maintain the character of Monroe Street.
- Preserve, maintain and enhance the character of the commercial district along Monroe Street without encroaching into adjacent residential areas.
- Identify strategic redevelopment sites within the neighborhood.
- Balance the parking needs of the local businesses with on-going traffic concerns.
- Encourage Madison Metro ridership.

Demolition Standards:

This proposed development envisions the removal of several buildings that currently exist on the site. It should be noted that the developer has contracted with the Madison Environmental Group to prepare a recycling and re-use plan for the buildings, starting with all reasonable efforts to relocate any suitable building(s).

These buildings are as follows (photographs are attached to this letter of intent):

- 2605 Monroe Street that was constructed in 1920 and has had many subsequent remodelings and uses over the years. Reported uses include a chicken coup, hardware shop and dentist office. Currently the building has a mix of 6 very small apartments. The building has substantial structural and mechanical deficiencies that cannot be addressed.
- 2609 Monroe Street which was constructed by Jack Wey Builders as a garage and storage building for building operations. The building is a lightly constructed wood-frame building that has significant structural deficiencies.
- 713 Knickerbocker which is a City Water Utility well building that was abandoned in 1988. Functional limitations prevent its reuse although the exterior masonry detailing may be able to be recycled.
- 717 Knickerbocker, 2612 and 2620 Arbor Drive which are three small apartment buildings built by Jack Wey between 1944 and 1953. The buildings contain a total of 14 apartments. The developer is actively seeking sites for the relocation of one or more of these properties.

Section 28.04(22) of the Madison Zoning Code outlines the standards by which a demolition permit may be issued. These standards require that the plan commission find that the requested demolition and proposed use are compatible with the intent and purposes of the zoning code. Although the zoning code clearly encourages the preservation of existing structures, its purpose also includes promoting the general welfare of the city, encouraging the most appropriate land uses and conserving and enhancing the taxable value of lands and buildings.

As the plan commission considers the demolition request the following standards are to be considered:

- The effects the proposed demolition and use would have on the normal and orderly development and improvement of the surrounding properties.
- Reasonableness of efforts to relocate the buildings including the costs of relocation and the limits that the location of the building would have on its relocation.

Letter of Intent Monroe Street February 7, 2007 Page 4 of 6

- Availability of affordable housing after giving due consideration of the master plan.
- Encourage the reuse and recycling of the materials from the buildings.

Given the recommendations of the Comprehensive Plan, we believe that the demolition standards have been met.

Housing Affordability and Inclusionary Zoning:

A wide range of housing sizes and prices are proposed for this development. They are designed to meet the needs of the first time home buyer or the single retired person. The smaller condominiums will be relatively more affordable while the larger condominiums with premium locations will be higher priced. A range of income groups can be served by the nature of the buildings design on a market rate basis.

In addition, the developer has submitted an Inclusionary Dwelling Unit Plan. The IDUP will be studied and discussed further with staff, but currently it is the developer's intent to meet the requirements of the inclusionary zoning ordinance without requesting any waivers or financial assistance from the city.

Project Description:

As discussed earlier, the project was designed to meet the Comprehensive and D-MN Plans. The Monroe Street frontage is improved by the façade renovations to the Papa Phil's building. Stone and masonry details from some of the better buildings on the block are incorporated into the front parapet of the Papa Phils building. In addition, new signage and awnings will be incorporated to update the streetscape. The one story building next to Papa Phil's will be replaced by a new two-story commercial building with an adjacent plaza and outdoor seating area. Along Arbor Drive and Knickerbocker a new 45 unit condominium building with underground parking is proposed. The building is primarily 4 stories, stepping down to 3 stories at the street sides. Individual porches and entries connect the building to the streets and the architectural detailing and materials combine to create a pedestrian friendly street appearance.

A direct pedestrian link will run along the northeast boundary of the site, connecting Monroe Street and the new plaza to Arbor Drive and Wingra Park. The primary vehicular access is provided for off Knickerbocker with secondary access off of Monroe Street. The Monroe Street access will be limited to in-bound traffic only to minimize traffic conflicts. The residential parking will be primarily accommodated at the basement level of the building. An internal shared parking facility will be provided includes a 21 stall parking area located under part of the second floor of the residential building and an additional 10 parking stalls on the surface. The shared parking facility will be managed to provide daytime and early evening parking to the business uses while providing parking to the residential uses when commercial parking needs subside. Bicycle parking will be provided both underground and on surface to accommodate the needs of the public and residents.

The buildings are designed to fit within the architectural fabric of the neighborhood. Traditional storefront masonry buildings front Monroe Street and a historically-inspired Tudor architecture is used for the residential building. The residential building is well articulated to maintain a proper scale and rhythm. A flat roof is used to minimize the apparent building height. The exterior materials are masonry in combination with fiber-cement board panels and siding. The deeper siding colors and the stone and brick detailing add to the substantial appearance.

<u>Site Developinent Data.</u>	
Commercial Space	
Existing Papa Phil's Space	2,000 sf
New Construction	4,000 sf
Dwelling Unit Mix:	
Existing apartments	2
One-Bedroom	3
One-Bedroom + Den	8
Two-Bedroom	22
Two-Bedroom + Den	6
Three-Bedroom	<u>6</u>
Total dwelling Units	47
-	

Densities:

Lot Area 45,732 SF or 1.05 acres

Lot Area / D.U. 973 SF/unit Density 45 units/acre

Building Heights: 2, 3 and 4 Stories

Floor Area Ratio:

Total Floor Area (excluding parking) 67,800 S.F. Residential 6,000 S.F. Commercial

71,800 S.F. Total

Floor Area Ratio 1.65

Required Parking Standards (R-5)

Commercial Area (1/300 sf) 20 spaces
One Bedrooms (3 X 1.25 /unit) 3.75 spaces
One Bedroom + Den (8 X 1.5/unit) 12 spaces
Two Bedrooms (22 X 1.50 /unit) 33 spaces
Two Bedroom + Den (6 X 1.75/unit) 10.5 spaces
Three Bedrooms (6 X 1.75/unit) 10.5 spaces
Total Required Parking 89.75 spaces

Bicycle parking

Residential (1 space/unit) 47 spaces

Provided Parking and Ratios:

Vehicular parking (underground)	57 stalls or	1.26 stalls/unit
Vehicular parking (surface)	31 stalls or	.66 stalls/unit
Total Vehicular Parking	88 stalls or	1.92 stalls/unit
Bicycle parking (underground)	25 stalls or	.5 stalls/unit
Bicycle parking (surface)	22 stalls or	.5 stalls/unit
Total Bicycle Parking	47 stalls or	1.0 stalls/unit

Loading;

Letter of Intent Monroe Street February 7, 2007 Page 6 of 6

Off-street loading will be provided for this project in the plaza between the two buildings.

Project Schedule:

It is anticipated that construction will begin in December of 2007. Although the construction activity is planned to be continuous, the construction of the residential building on Arbor Drive will precede the construction of the commercial building on Monroe Street. The condominiums should be available for occupancy by the end of 2008 and the commercial building ready for occupancy in April of 2008.

Social & Economic Impacts:

This development will have a positive social and economic impact. The development meets the goals of "Smart Growth" and will substantially increase the city tax base on an infill site with minimal increased cost to the City. The project is a transit-oriented redevelopment that achieves the goals of Madison's adopted Comprehensive Plan and invigorates the Monroe Street business corridor. A creative housing choice will be provided to the neighborhood and give a choice to long-term residents of the neighborhood that are wishing to down-size their current home.

Thank you for your time in reviewing our proposal.

Very Truly Yours,

J. Randy Bruce, AIA Managing Member

Site Photos 2607 Monroe Street







Views from park looking towards Arbor Drive.



View from Knickerbocker St. to corner of Arbor Dr.



View of Knickerbocker Place along Monroe Street



View from back of Knickerbocker Place looking Towards existing multifamily bldg and park.



View of Papa Phil's Restaurant and a residential bldg.along Monroe St.

Traditional Post-Top Hagerstown T03



For complete ordering guide and options, see pages 68 - 73.

See also Mini Hagerstown, pages 76 – 77.

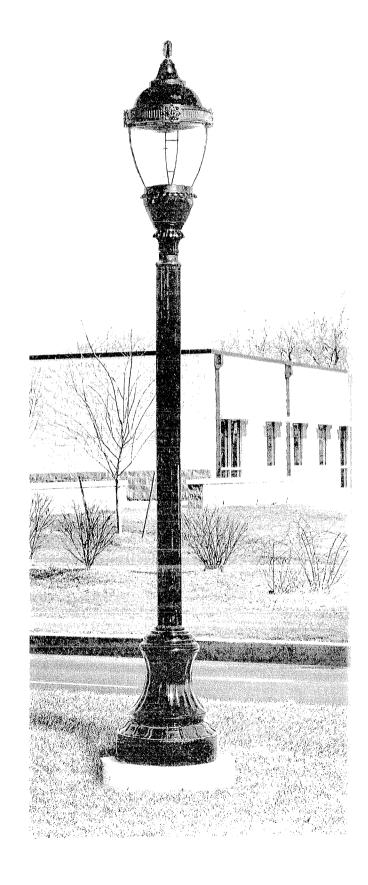
For complete listing of pole choices, see pages 200 – 257.

For complete listing of optional arms, see pages 262 – 275.

Did you know?

British inventor Joseph Swan obtained the first patent for the light outband had been publishing his light-bulo research and experiments for nearly ten years prior to Thomas Edison's announcement of "his" invention. Some say that Edison took Swan's research and made his own improvements - perfecting the design before Swan could. Thus, Edison was able to get the patent reissued in his name.

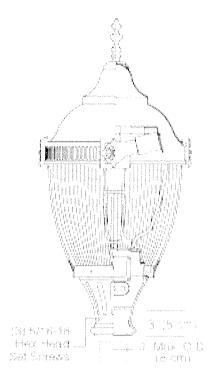
Shown: T03 Hagerstown with vertical globe. Pole P2165





Hagerstown (T03) Specification Sheet

Project Name:	Location:	MFG: Hadco
Fixture Type:	Catalog No.:	Qtv:



Ordering Guide

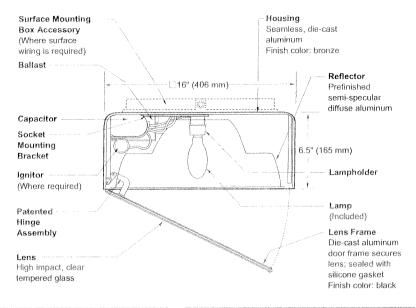
Example: T03 A C B A 1 A 3 N D 70S E

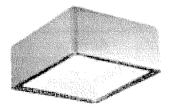
Product Code	T03	Hagerstown
Fitter/Pod	A B C D E F G H L T	Octagonal Style Round filter w/ scalloped petals Fluted tapered hourglass Smooth tapered hourglass Tapered fluted w/ scalloped petals Short round fluted Tall round fluted Round contemporary Round fluted long Decorative Leaf w/ scalloped petals
Roof	C	Tall
Cage / Band	В	Cage for Narrow Body Globe
Finial	A B C D E F G H N	A Finial B Finial C Finial D Finial E Finial G Finial H Finial None
Fasteners	1 2	Hex Head Allen Head *1
Finish	A B G H J	Black White Verde Bronze Green
Reflector	3 5	Type III Cutoff Type V Cutoff *2
Photo Control	N B R	None Button Eye Photo Control Twist-lock *3 Receptacle
Socket	D G	Medium Mogul
Wattage	70S 100S 150S 200S 250S 70H 100H 150H 175H 200H 250H	70W HPS
Voltage	E F G H K	120V 208V 240V 277V 347V *6

Not available with (C), (D), (F), or (G) pods.

ISO 9001:2000 Registered

16" (406 mm) PARKING STRUCTURE REFLECTOR





Notes

	PULSE START METAL	HALIDE
SPEC#	125W PSMH	QV0612-(a)(b)
SPEC#	150W PSMH	QV0615-(a)(h)
	METAL HALIDI	E
SPEC#	50W MH	QV0405-(a)(b)
SPEC#	70W MH	QV0407-(a)(b)
SPEC#	100W MH	QV0410-(a)(b)
SPEC#	175W MH	QV0417-(a)(b)
	HIGH PRESSURE SO	DDIUM
SPEC#	50W HPS	QV0505-(a)(b)

WATTAGE

MATALOT !

SPEC#	50W MH	QV0405-(a)(b)
SPEC#	70W MH	QV0407-(a)(b)
SPEC#	100W MH	QV0410-(a)(b)
SPEC#	175W MH	QV0417-(a)(b)
	HIGH PRESSURI	E SODIUM
SPEC#	50W HPS	QV0505-(a)(b)
SPEC#	70W HPS	QV0507-(a)(b)
SPEC#	100W HPS	QV0510-(a)(b)
SPEC#	150W HPS	QV0515-(a)(b)

Specify (a) Voltage & (b) Options

@ Ruud Lighting Inc.

(a) VOLTAGE SUFFIX KEY

- D 120/277V (Standard: 125W PSMH; 50 - 100W MH; 50W HPS)
- 120/208/240/277V M

(Standard: 150W PSMH; 175W MH, 70 - 150W HPS)

- 120/277/347V (Canada Only) (Standard: 150W PSMH; 70 - 175W MH; 70 - 150W HPS)
- 120V
- 277V
- 277V Reactor (150W PSMH Only)
- 208V
- 240V
- 480V 5
- 347V (Canada Only)

For voltage availability outside the US and Canada, see Bulletin TD-9 or contact your Ruud Lighting authorized International Distributor.

(b) OPTIONS (factory-installed)

-(a)F Fusina

Tamperproof Lens Fasteners

K 36" Cord (for use with PD-208Z)

0 Quartz Standby (includes 100W quartz lamp) (N/A on 277V Reactor)

Specify (a) Single Voltage - See Voltage Suffix Key

GENERAL DESCRIPTION

Parking Structure luminaire for HID lamp, totally enclosed. Supplied with Type V Quadrate optical system. Housing is die-cast aluminum for strength and durability. Lens assembly consists of a rigid aluminum frame and high-impact clear-tempered glass. Reflector is prefinished semi-specular diffuse aluminum. Lamp is positioned vertically to provide uniform distribution. Fixture is designed for direct mount over a recessed junction box. Provided are four 0.188" (5 mm) clearance holes and stainless-steel mounting screws with sealing washers. Two 1/2" threaded and closed conduit openings are provided for wire supply.

ELECTRICAL

Fixture includes clear, medium-base lamp. Pulse-rated porcelain enclosed, 4kv-rated screwshell-type lampholder with spring-loaded center contact. Fixtures installed in US require a minimum 90°C temperature feed wire. Fixtures installed in Canada require a minimum 150°C temperature feed wire. Lamp ignitor included where required. Ballast assemblies are highpower factor and use the following circuit types:

Reactor (277V PSMH) 150W PSMH

HX — High Reactance

50 - 100W MH; 50 - 150W HPS

CWA — Constant Wattage Autotransformer 125 & 150W PSMH: 175W MH

LABELS

ANSI lamp wattage label supplied, visible during relamping, UL Listed in the US and Canada for wet locations and enclosure classified IP65 per IEC 529 and IEC 598. Not UL Listed for feedthru wiring unless SB-16 Surface Box accessory

FILISH

Exclusive DeltaGuard® finish features an E-coat epoxy primer with medium bronze ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. The finish is covered by our sevenyear limited warranty.

PATENTS

US 4.689.729

ACCESSURIES

FWG-16 Wire Guard

SB-16 Surface Box

PD-20BZ Parking Deck Bracket

TPS-1 Tamperproof Screwdriver

FAX (262) 884-3309



9201 Washington Avenue Racine, Wisconsin 53406-3772 USA

Printed in USA

www.ruudlighting.com

PHONE (262) 886-1900

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